Attorney's Docket No.: 13062-004001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chung-Hsiun Wu et al. Art Unit: Serial No.: Examiner:

Filed: Herewith

Title : PRODUCTION OF RECOMBINANT PROTEINS IN VIVO AND USE FOR

**GENERATING ANTIBODIES** 

Commissioner for Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 13062-004001.

Respectfully submitted,

Date: Februar 14, 2002

Jack Brennan Reg. No. 47,443

Fish & Richardson P.C. 225 Franklin Street

Boston, Massachusetts 02110-2804

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

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I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13062-004001	Application No.	
	closure Statement pplicant	Applicant Chung-Hsiun Wu et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date Herewith	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,541,087	07/30/1996	Lo et al.	435	697	o <b>=</b>
	AB	5,703,055	12/30/1997	Felgner et al.	514	44	o
	AC	5,721,121	02/24/1998	Etcheverry et al.	435	69.7	.s. 172
	AD	5,726,044	03/10/1998	Lo et al.	435	69.7	, O.
	AE	6,214,804 B1	04/10/2001	Felgner et al.	514	44	104

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AF	WO 00/29442	05/25/2000	PCT				

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
	AG	Barry et al., "Production of Monoclonal Antibodies by Genetic Immunization," BIOTECHNIQUES, 16(4):616-619 (1994)
	AH	Gregoriadis et al., "Liposome-mediated DNA vaccination," FEBS LETTERS, 402:107-110 (1997)
	AI	He et al., "Intravenous Injection of Naked DNA Encoding Secreted flt3 Ligand Dramatically Increasese the Number of Dendritic Cells and Natural Killer Cells in Vivo, HUMAN GENE THERAPYY, 11:547-554 (March 1, 2000)
	AJ	Liu et al., "Hydrodynamics-based transfection in animals by systemic administration of plasmid DNA," GENE THERAPY, 6:1258-1266 (1999)
	AK	Swinbanks et al., "Taiwan backs experience in quest for biotech success," NATURE, 407:417-426 (September 21, 2000)
	AL	Tang et al., "Genetic immunization is a simple method for eliciting an immune response," NATURE, 356:152-154 (March 12, 1992)
	AM	Templeton et al., "Improved DNA: liposome complexes for increased systemic delivery and gene expression," NATURE BIOTECHNOLOGY, 15:647-652 (July 1997)
	AN	Zhang et al., "High Levels of Foreign Gene Expression in Hepatocytes after Tail Vein Injections of Naked Plasmid DNA," HUMAN GENE THERAPY, 10:1735-1737 (July 1, 1999)
	AO	Zhang et al., "Long-term expression of human alpha1-antitrypsin gene in mouse liver achieved by intravenous administration of plasmid DNA using a hydrodynamics-based procedure," GENE THERAPY, 7:1344-1349 (2000)
	AP	Zhou et al., "Protective immunization against melanoma by gp100 DNA-HVJ-liposome vaccine," GENE THERAPY, 6:1768-1773 (1999)

Examiner Signature	Date Considered				
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					